

AMENDMENTS

In the Specification:

Page 1, please replace the paragraph [0001] with the following:

[0001] This application is a Continuation-In-Part of pending U.S. Patent application Serial No. 10/153,189, filed on May 20, 2002, entitled "Method for Sequencing Nucleic Acids By Observing The Uptake Update Of Nucleotides Modified With Bulky Groups," currently pending and claims priority thereof.

Page 26, under the subheading **AP Buffer:** of paragraph [0078], Example 3, please amend as follows:

- 100 mM NaCl
- 50 mM MgCl₂
- 100 mM Tris-HCl, pH 9.5
- 0.1% ~~Tween-20~~ TWEEN 20™ (known generically as Polysorbate 20)